

IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board
Attention Regular and Alternate Members

Date Sept 18, 2012
Ref. No. 080.31

From Mark Dunn
Office Research and Technology Bureau
Subject Board Meeting on September 28, 2012

The September meeting of the Iowa Highway Research Board will be held on **Friday, September 28, 2012, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

AGENDA

1. **Agenda review/modification**
2. **Minutes Approval from the June 29, 2012 meeting**
3. **PROPOSAL *Bridge Inspection, Load Rating, and Maintenance Manuals - Phase 2***, Scott Neubauer, Iowa DOT Office of Bridges and Structures, (\$306,977)
4. **PROPOSAL *Development of Non-Petroleum Based Binders for Use in Flexible Pavements - Phase 2***, Chris Williams, Iowa State University/InTrans, (\$144,882)
5. **FINAL REPORT *TR-616, Timber Abutment Piling and Back Wall Rehabilitation and Repair***, Brent Phares, Iowa State University/InTrans, (\$150,843)
6. **IMPLEMENTATION DISCUSSION, *TR-616, Timber Abutment Piling and Back Wall Rehabilitation and Repair***
7. **PROPOSAL *HR-140, Collection & Analysis of Streamflow Data***, Jon Nania, USGS (\$260,340) (15 mins)
8. **REVIEW PROPOSALS FROM 2012 FIRST ROUND SOLICITATION (45 mins):**
 - **RFP IHRB 12-01 *Iowa Pavement Asset Management Decision Framework***, Doug Gransberg, Iowa State University/InTrans, (\$120,000)
 - **RFP IHRB 12-02 *Durable Pavement Marking and Grooving***, Neal Hawkins, Iowa State University/InTrans, (\$125,000)
 - **RFP IHRB 12-03 *Assessment of Non-Destructive Testing Technologies for Quality Control/Quality Assurance of Asphalt Mixtures***, Jeramy Ashlock, Iowa State University/InTrans, (\$82,707)
 - **RFP IHRB 12-05 *Development of a Subgrade Drainage Model for Unpaved Roads***, Thanos Papanicolaou, University of Iowa, (\$74,989)
9. **New business**
10. **Adjourn**

The next meeting of the Iowa Highway Research Board will be held on Friday, October 26, 2012, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.